



Riley Pellet Stove

Operating Instructions

#1

Insert Burner Housing (a) into back of stove until it stops.
Push Slide Gate (e) down to secure Burner Housing.
Install and adjust leg to level position.

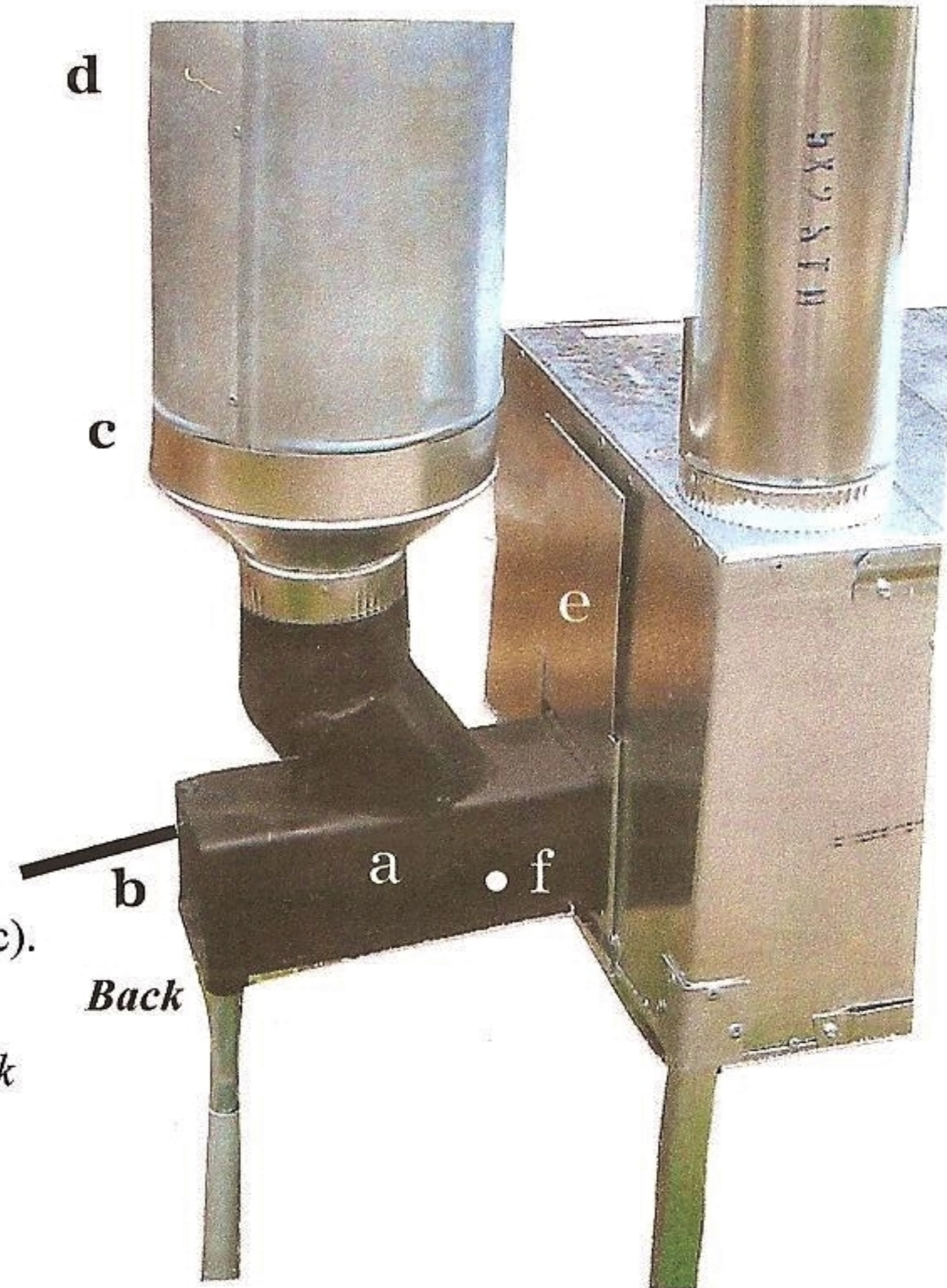
#2

Place the 8" to 4" Hopper Taper (c) onto the Burner.
Then, place 8" Pellet Hopper (d) onto the Hopper Taper (c).

Caution: The Pellet Hopper cap may be removed to check or add pellets, but must be replaced immediately.

#3

Place Burner (b) into back of Burner Housing (a).
Open Burner (b) to full open position by pulling it back to the stop pin located at the back of the Burner Housing (a).
This is the lighting position and also the high burn position.
Push Burner in all the way to reduce burn and/or stop the pellet flow.



a - Burner Housing
b - Burner
c - Hopper Taper
d - Pellet Hopper
e - Slide Gate
f - Ignition Opening

#4

Open the Ignition Opening (f) on the side of the Burner Housing (a) exposing pellets for ignition. Apply a small amount of charcoal lighter fluid into the Ignition Opening (f) and ignite. Leave it open for 3 to 5 minutes.

Note: Using a L.P. Bottle with burner tip is an excellent way to ignite/light the pellets.

Caution: DO NOT use any combustible fluids other than a charcoal lighter. DO NOT open or unlock draft slide at the front of stove at any time there is a fire in the Burner.

#5

Close the Ignition Opening and allow Burner to work undisturbed. Stove should be up to full burn in 15-20 minutes. To slow burn and lower the heat, push the burner in about 1/4" at a time.

Caution: DO NOT pull Burner handle out past the lock on the Burner Housing unless the stove is cool. At this point you may clean the Burner head.

This cleaning process should be done once every day.

WARNING: Strictly an outdoor pellet stove or pellet/wood stove.

Please Note: Pellet stoves do not work at elevations above 8,000 feet because of a lack of oxygen at higher elevations.